



REPLY UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
TECHNOLOGY CENTER 1700

Docket No.: 002013.P157

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

**Han Cheol Ryu**

Application No.: 10/796,628

Filed: March 8, 2004

For:

**DISTRIBUTED ANALOG PHASE SHIFTER USING  
ETCHED FERROELECTRIC THIN FILM AND  
METHOD OF MANUFACTURING THE SAME**

Examiner: Allan W. Olsen

Art Group: 1763

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION  
AND ADVISORY ACTION**

In response to the Final Office Action dated April 28, 2006 and Advisory Action dated July 12, 2006, Applicants respectfully request consideration of the amendments and remarks that follow.